

SACRAMENTO

DELTA

SAN JOAQUIN

ATLAS



G-000445

G-000445

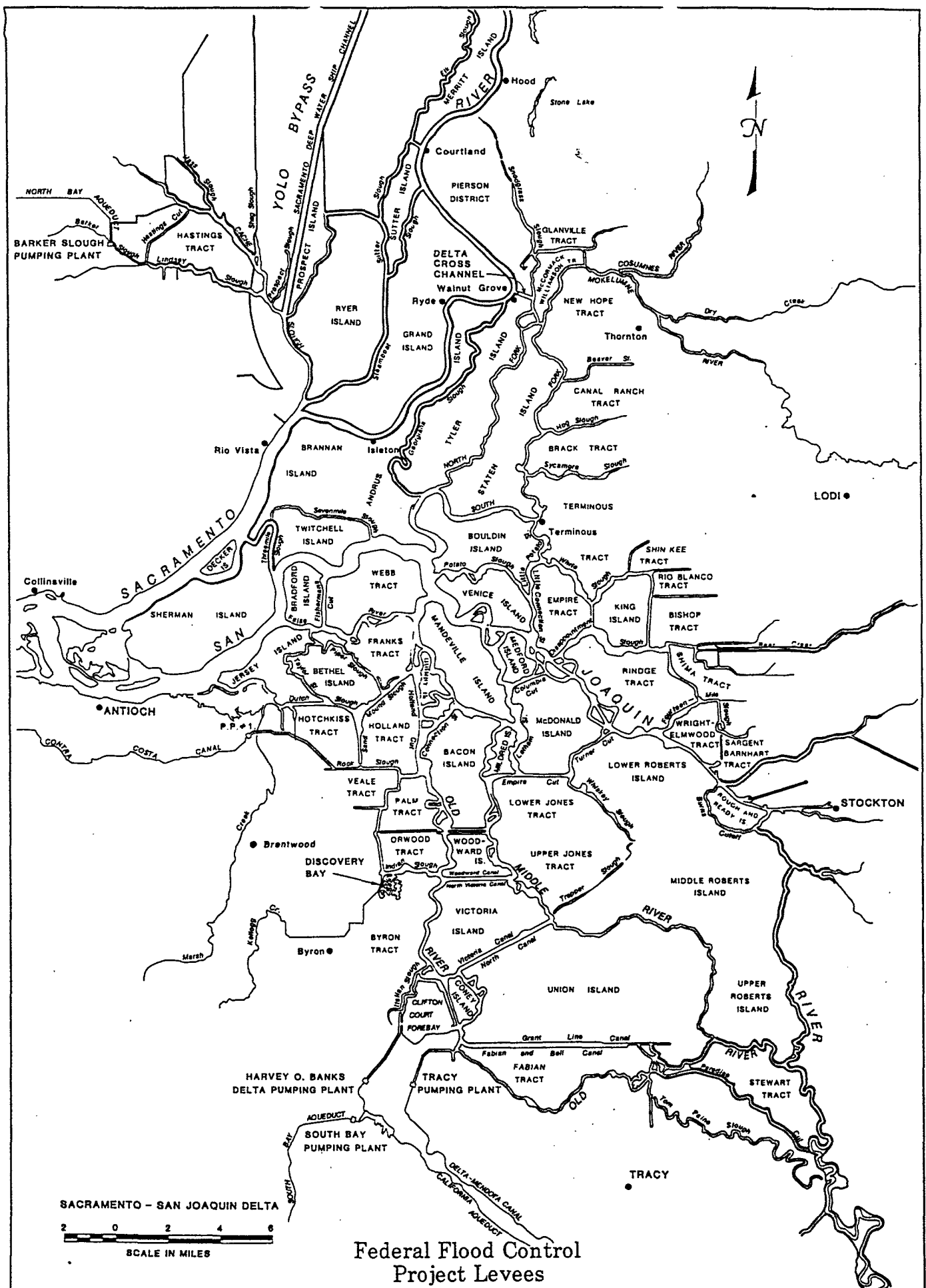
# Federal Flood Control Project Levees

In 1880, the State Engineer designed a flood control plan for the Sacramento Valley. This plan included a system of levees and bypasses for transporting floodwaters away from protected areas. In 1917 Congress authorized the Sacramento Flood Control Project, which was completed by the U. S. Army Corps

of Engineers in 1960. Storage reservoirs and similar protective measures have been provided on the San Joaquin River. As shown on the map at left, these systems, denoted "project levees" to distinguish them from other levees, provide effective flood control for a portion of the Delta.



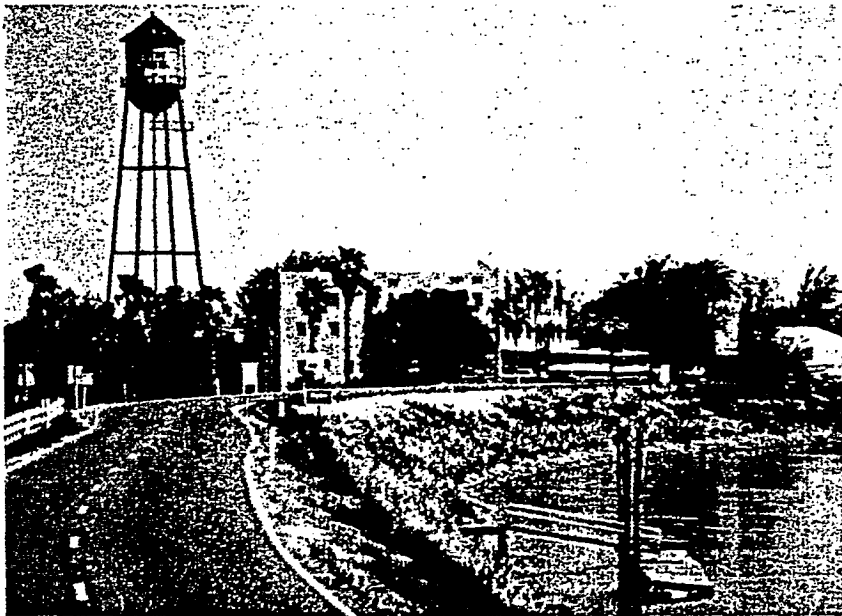
*Experimental levee maintenance programs are being conducted at various locations in the Delta to determine better ways to protect the environment while maintaining proper safety for flood control. This photo shows a project to develop a berm that will provide for environmentally important shaded aquatic habitat.*



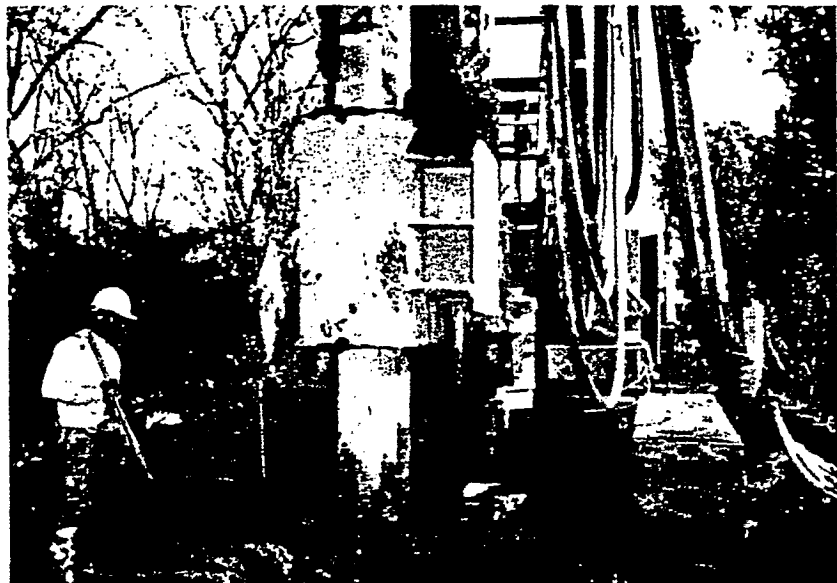
# National Flood Insurance Program Approved Levees

Some levee systems within the Delta are certified to meet the minimum requirements for providing 100-year flood protection. This certification entitles property owners within the area protected by the levee system to purchase flood insurance at reduced rates

through the National Flood Insurance Program. The community of Walnut Grove, which was threatened by the flooding on Tyler Island in 1986, is now surrounded by an improved levee system which was recently certified by the NFIP.



*The town of Ryde is one of many communities protected from flooding by project levees.*



*The U.S. Army Corps of Engineers working to increase the strength of project levees along the Sacramento River.*

